

## ABSTRACT

A staple fiber for an electret non-woven fabric,  
which is a polyolefin heat-bonding fiber having 0.05 to  
5 1.0 % by weight of an oil adhering thereto, characterized  
in that the amount of the adhering oil decreases to 0.001  
to 0.2 % by weight, and that the decrease ratio of the  
amount of the adhering oil can be at least 60 %, under heat  
treatment for forming the polyolefin heat-bonding fiber  
10 into a non-woven fabric and/or under heat treatment of a  
non-woven fabric formed of the polyolefin heat-bonding  
fiber.